

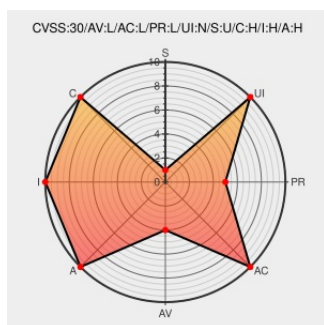


CVE-2017-8552

Published on: 06/14/2017 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:26:42 PM UTC

CVE-2017-8552

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Windows 7](#) from [Microsoft](#) contain the following vulnerability:

A kernel-mode driver in Microsoft Windows XP SP3, Windows XP x64 XP2, Windows Server 2003 SP2, Windows Vista, Windows 7 SP1, Windows Server 2008 SP2 and R2 SP1, and Windows 8 allows an elevation of privilege when it fails to properly handle objects in memory, aka "Win32k Elevation of Privilege Vulnerability". This CVE is unique

from CVE-2017-0263.

CVE-2017-8552 has been assigned by secure@microsoft.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **Microsoft Corporation - Microsoft Windows** version **Microsoft Windows XP SP3, Windows XP x64 XP2, Windows Server 2003 SP2, Windows Vista, Windows 7 SP1, Windows Server 2008 SP2 and R2 SP1, and Windows 8**

CVSS3 Score: **7.8 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	LOW	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **7.2 - HIGH**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
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Description

Tags

Link

No Description Provided

Patch

Vendor Advisory

portal.msrc.microsoft.com

text/html

 [CONFIRM portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2017-8552](https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2017-8552)

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Microsoft	Windows 7	All	sp1	All	All
Operating System	Microsoft	Windows 7	All	sp1	All	All
Operating System	Microsoft	Windows Server 2008	-	sp2	All	All
Operating System	Microsoft	Windows Server 2008	r2	sp1	All	All
Operating System	Microsoft	Windows Server 2008	-	sp2	All	All
Operating System	Microsoft	Windows Server 2008	r2	sp1	All	All

cpe:2.3:o:microsoft:windows_7:*:sp1:*****:

cpe:2.3:o:microsoft:windows_7:*:sp1:*****:

cpe:2.3:o:microsoft:windows_server_2008:-:sp2:*****:

cpe:2.3:o:microsoft:windows_server_2008:r2:sp1:*****:

cpe:2.3:o:microsoft:windows_server_2008:-:sp2:*****:

cpe:2.3:o:microsoft:windows_server_2008:r2:sp1:*****:

No vendor comments have been submitted for this CVE

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Next ID →

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